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jc660 U.S. PTO

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on January 18, 2000 in an envelope as "Express Mail Post Office to Addressee" under 37 CFR §1.10, Mailing Label Number **EL065189549US**, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

*Dionna Holmes*  
Dionna Holmes

Attorney Docket No.: CISCP123/1688

First Named Inventor: Guenter E. Roeck

jc135 U.S. PTO  
09/484610  
01/18/00

## UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Guenter E. Roeck; Mark E. Millet; Son D. Nguyen**

For: **Intelligent Power Level Adjustment for Cable Modems in Presence of Noise**

Application Elements:

- 25 Pages of Specification, Claims and Abstract
- 06 Sheets of **informal** Drawings
- 03 Pages Combined Declaration and Power of Attorney - executed

Accompanying Application Parts:

- Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- 37 CFR 3.73(b) Statement by Assignee
- Information Disclosure Statement with Form PTO-1449
  - Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard
- Small Entity Statement(s)
- Other: Associate Power of Attorney

Fee Calculation (37 CFR § 1.16)

|  | (Col. 1)<br><u>NO. FILED</u> | (Col. 2)<br><u>NO.</u><br><u>EXTRA</u> | SMALL ENTITY<br><u>RATE</u> | OR   | LARGE ENTITY<br><u>RATE</u> | <u>Fee</u>   |
|--|------------------------------|--|-----------------------------|------|-----------------------------|--------------|
| BASIC FEE                              |                              |  | \$380                       | \$   | OR                          | \$690        |
| TOTAL CLAIMS                           | 35                           | - 20 = 15                              | x 9                         | = \$ | OR                          | x 18 = \$270 |
| INDEP CLAIMS                           | 6                            | - 03 = 3                               | x 39                        | = \$ | OR                          | x 78 = \$234 |
| [ ] Multiple Dependent Claim Presented |                              |  | \$130                       | \$   | \$260                       | \$           |
|  |                              |  | Total                       | \$   | OR                          | Total        |
|  |                              |  |                             |      |                             | \$1194       |

\* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

Our check in the amount of \$1194 is enclosed for filing fees and excess claims fee.

Our check in the amount of \$40 is enclosed for assignment recordation.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0388 (Order No CISCP123/1688).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0388.

Please send correspondence to the following address:

**Customer Number: 022434**

BEYER & WEAVER, LLP  
P.O. Box 61059  
Palo Alto, CA 94306

Date: January 18, 2000

  
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Jeffrey K. Weaver  
Registration No. 31,314